



COUNTY OF LOS ANGELES

FIRE DEPARTMENT

1320 NORTH EASTERN AVENUE
LOS ANGELES, CALIFORNIA 90063-3294
(323) 881-2401

DARYL L. OSBY
FIRE CHIEF
FORESTER & FIRE WARDEN

December 03, 2013

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

46 December 3, 2013

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

**AUTHORIZE THE COUNTY'S PURCHASING AGENT
TO PROCEED WITH THE ACQUISITION OF AN
EXCAVATOR TO ENHANCE REGIONAL RESPONSE CAPABILITIES
TO URBAN SEARCH AND RESCUE; AND, CHEMICAL, BIOLOGICAL,
RADIOLOGICAL, NUCLEAR, AND EXPLOSIVE INCIDENTS
(ALL DISTRICTS) (3-VOTES)**

SUBJECT

The Consolidated Fire Protection District of Los Angeles County (District) is requesting Board approval to authorize the County's Purchasing Agent to proceed with the acquisition of an excavator to enhance regional response capabilities to Urban Search and Rescue (USAR); and, Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) incidents, at an approximate cost of \$323,000.

IT IS RECOMMENDED THAT THE BOARD ACTING AS THE GOVERNING BODY OF THE CONSOLIDATED FIRE PROTECTION DISTRICT

Authorize the Director of the Internal Services Department, as the County's Purchasing Agent, to proceed with the acquisition of one (1) excavator at an approximate cost of \$323,000 utilizing funding awarded through the Fiscal Year 2012 Urban Area Security Initiative Grant Program.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action will facilitate the acquisition of an excavator to enhance regional response capabilities to USAR and CBRNE incidents, at an approximate cost of \$323,000. On May 21, 2013, your Board approved the 2012 UASI grant. As a result of unanticipated cost

savings in grant-funded projects, both Culver City and Torrance Fire Departments reallocated \$323,000 to the District to initially fund the purchase of regional training center props and equipment for the East County Training Center. Due to the impending 2012 UASI April 30, 2014 performance period end date, funding for the regional training center props and equipment for the East County Training Center was reallocated to the excavator project. The funding for the excavator exceeds the \$250,000 capital equipment threshold; therefore, Board approval is requested to grant authorization to the County's Purchasing Agent to proceed with the solicitation and purchase of this capital equipment item.

The proposed excavator will enhance regional response to USAR and CBRNE incidents in many ways. This unit will provide the ability to surgically pick-up and move large/heavy objects during USAR rescue efforts and after a CBRNE event. The excavator has specially designed attachments that will allow it to move debris such as metal beams all the way down to small pulverized blast material. One attachment has the ability to break concrete slabs allowing access to trapped victims. The unit will be able to move large quantities of earth, sand, and any other material to control, dyke, bury and/or divert chemicals.

The excavator is a multi-task, multi-mission unit (preparedness, mitigation, response and recovery). With its qualified operator from the District's Heavy Equipment Unit, an excavator will reduce the time required to rescue and recover trapped victims, and reduce the time rescue personnel are exposed to hazardous environments during and after USAR and CBRNE events. Quicker extrication of victims from the collapse debris increases their probability for survival, while reducing the risk of injuries to rescue personnel. In addition to CBRNE incidents, the excavator can also serve in multi-mission fire and emergency management roles (commercial structure fire collapses, earthquakes, flooding, and debris flows).

The District's existing tractor-trailer configurations are compatible with the proposed unit. The District has five qualified operators.

Implementation of Strategic Plan Goals

Approval of the recommended action is consistent with the County's Strategic Plan Goal Number 1, Operational Effectiveness; and, Goal 3, Integrated Services Delivery.

FISCAL IMPACT/FINANCING

The cost for the excavator is approximately \$323,000. There is sufficient funding in the District's Fiscal Year 2013-14 Final Adopted Budget.

Maintenance costs will be funded within the District's existing budget. There is no impact on net County cost.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

This request complies with the County Equipment Policy that your Board approved on October 16, 2001. This policy requires that departments obtain Board approval to purchase or finance capital equipment with a unit cost of \$250,000 or greater.

CalOES has provided the Los Angeles County Operational Area with specific guidelines for the

management and administration of the 2012 UASI grant. These guidelines detail the activities and expenditures that are allowable under this grant.

CONTRACTING PROCESS

This is a commodity purchase under the statutory authority of the County's Purchasing Agent and will be requisitioned, solicited, and purchased in accordance with the County's Purchasing Policies and Procedures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

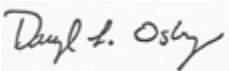
Approval of the recommended action will expand the capabilities of District and multi-discipline emergency responders by enhancing regional response capabilities to USAR and CBRNE incidents.

CONCLUSION

Upon approval by your Honorable Board, please electronically submit a Statement of Proceedings to the following:

Consolidated Fire Protection District of Los Angeles County
Executive Office – Emergency Operations
Chief Deputy Michael T. Metro
Mike.Metro@fire.lacounty.gov

Respectfully submitted,



DARYL L. OSBY
FIRE CHIEF, FORESTER & FIRE WARDEN

DLO:heo

c: Chief Executive Office
County Counsel
Auditor-Controller
Internal Services Department